DDNS Nodal Indexing
Preliminary Example
(For Single Agent)
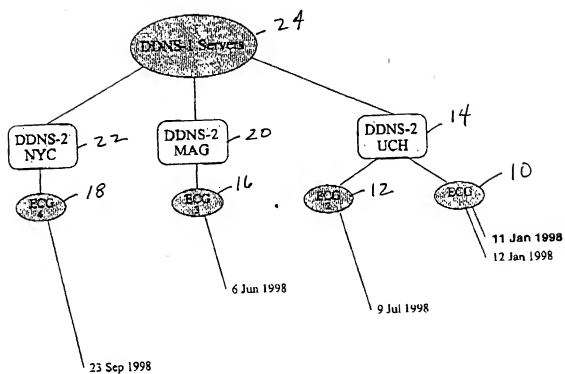

Fig 1

SDTP/DDNS

Network Topology Example
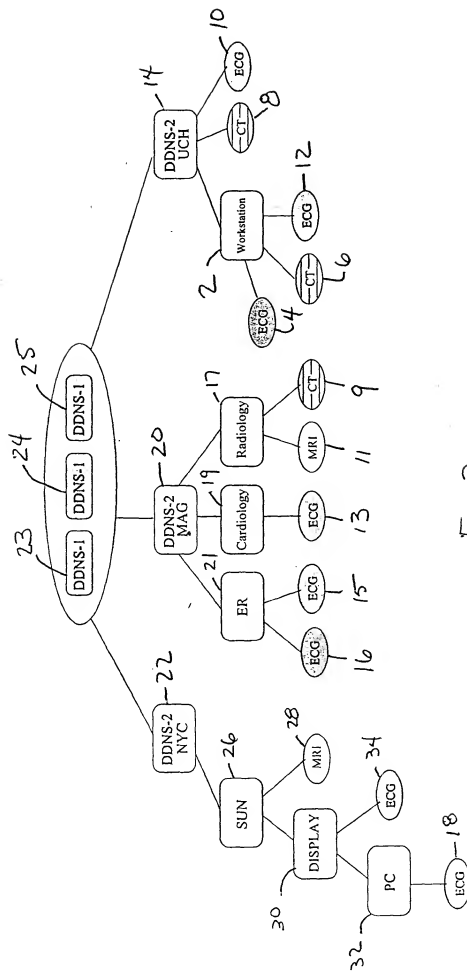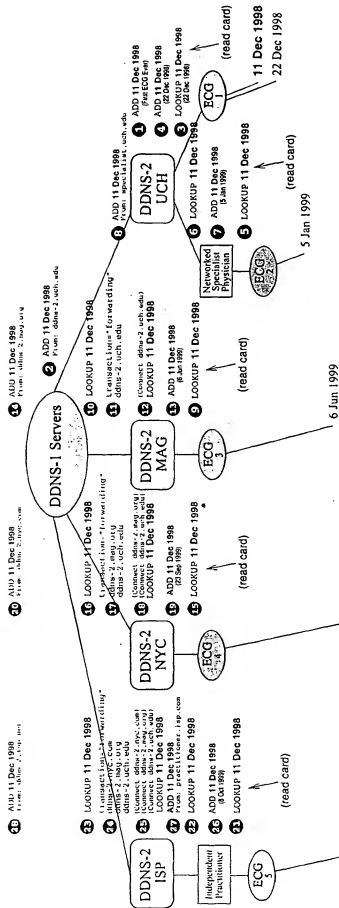

Fig. 2

Fig 3

DDNS-1 Servers

DDNS-2 ISP

DDNS-2 NYC

DDNS-2 MAG

DDNS-2 UCH

Independent Practitioner

Networked Specialist Physician

ECG 1

ECG 2

ECG 3

ECG 4

ECG 5

(1) ADD 11 Dec 1998
From: ddns-2.hay.org

(2) ADD 11 Dec 1998
From: ddns-2.uch.edu

(3) ADD 11 Dec 1998
From: ddns-2.uch.edu

(4) ADD 11 Dec 1998
(fast ECG 5 en)

(5) ADD 11 Dec 1998
(22 Dec 1998)

(6) ADD 11 Dec 1998

(7) LOOKUP 11 Dec 1998
(22 Dec 1998)

(8) ADD 11 Dec 1998

(9) LOOKUP 11 Dec 1998
(5 Jan 1999)

(10) ADD 11 Dec 1998
(5 Jan 1999)

(11) LOOKUP 11 Dec 1998

(12) Transaction "forwarding"
ddns-2.uch.edu

(13) LOOKUP 11 Dec 1998

(14) (Connect ddns-2.mag.org)
LOOKUP 11 Dec 1998
(8 Jan 1999)

(15) ADD 11 Dec 1998

(16) LOOKUP 11 Dec 1998

(17) ADD 11 Dec 1998

(18) LOOKUP 11 Dec 1998

(19) Transaction "forwarding"
ddns-2.mag.org
ddns-2.uch.edu

(20) (Connect ddns-2.mag.org)
(Connect ddns-2.mag.org)
LOOKUP 11 Dec 1998
(23 Sep 1999)

(21) ADD 11 Dec 1998

(22) LOOKUP 11 Dec 1998

(23) Transaction "forwarding"
ddns-2.nyc.com
ddns-2.mag.org
ddns-2.uch.edu

(24) LOOKUP 11 Dec 1998

(25) (Connect ddns-2.nyc.com)
(Connect ddns-2.mag.org)
LOOKUP 11 Dec 1998
ddns-2.uch.edu

(26) ADD 11 Dec 1998
From: practitioner.isp.com

(27) ADD 11 Dec 1998
(8 Oct 1999)

(28) LOOKUP 11 Dec 1998

(read card)

11 Dec 1998

22 Dec 1998

5 Jan 1999

6 Jun 1999

23 Sep 1999

8 Oct 1999